## WHAT IS CLAIMED IS:

1. A method for verifying electronic data records including at least one of electronic shipping-voucher data and shipping data sent by a sender to an information system, comprising the steps of:

receiving the electronic data record by the information system;

checking the data record by the information system for a presence of errors;

routing the data record to a receiver if the data record is error-free; and

storing the data record in a defined access area of the information system if the data record is faulty, the data record stored in the defined access area being examinable by the sender and revisable.

- 2. The method according to claim 1, further comprising the step of adjusting information of the data record in accordance with ordering information stored in a database.
- 3. The method according to claim 1, wherein the checking step is performed for a plurality of at least one of plants and areas of plant operations of a system provider jointly at a single central location.
- 4. The method according to claim 1, further comprising the steps of:

analyzing a number and a type of errors of faulty data records contained in the defined access area with respect to development over time; and

displaying information in the defined access area in accordance with the analyzing step.

- 5. An information system for verifying electronic data records containing at least one of electronic shipping-voucher data and shipping data sent by a sender to the information system, comprising:
- a first interface configured to receive a transmitted electronic data record;
- a processing unit configured to recognize a faulty data record;
- a defined access area configured to store the faulty data record, the data records contained in the defined access area being inspectable and revisable by the sender; and
- a second interface configured to route a faulty data record to a receiver.
- 6. The information system according to claim 5, further comprising a third interface to a database containing order information.
- 7. The information system according to claim 5, wherein the data records contained in the defined access area are inspectable and revisable by the sender via the Internet.
- 8. The information system according to claim 5, wherein the faulty data records stored in the defined access area are inspectable by the receiver.
- 9. The information system according to claim 5, wherein the data records contained in the defined access area are inspectable and revisable by the sender via a data network.